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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Chirag D. Dalal; Ronald S. Karr  
Assignee: VERITAS Operating Corporation  
Title: USING A SINGLE ALLOCATOR TO COORDINATE VOLUME TRANSFORMATIONS ACROSS VIRTUALIZATION LAYERS  
Application No.: 10/790,656 Filing Date: March 1, 2004  
Examiner: Unassigned Group Art Unit: 2186  
Docket No.: VRT0126US

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Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE  
OF ENTIRE INTEREST**

Sir:

The above-identified assignee, a Delaware corporation, hereby revokes all powers of attorney previously given and appoints the attorneys and/or agents identified below to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Joseph FitzGerald (33,881); John Brigden (40,530); Julie Stephenson (41,330) and

Marc R. Ascolese (42,268); Brenna A. Brock (48,509); Samuel G. Campbell (42,381); Justin M. Dillon (42,486); Jonathan N. Geld (44,702); D'Ann Rifai (47,026); and Eric A. Stephenson (38,321).

Please continue to address all correspondence and telephone calls regarding this application to:

*Eric A. Stephenson*  
CAMPBELL STEPHENSON ASCOLESE LLP  
4807 Spicewood Springs  
Building 4, Suite 201  
Austin, Texas 78759  
Telephone: 512-439-5090  
Facsimile: 512-439-5099

***ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)***

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

1. From the inventors to VERITAS Operating Corporation (see attached copy of assignment).

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

October 13, 2004  
Date

Ed Malysz  
Name: Ed Malysz  
Title: Vice President & Assistant Secretary  
VERITAS Operating Corporation

Attorney Docket No.: VRT0126US

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Chirag D. Dalal  
Ronald S. Karr

of Maharashtra, India  
of Palo Alto, California

hereby sell, assign and transfer to VERITAS Operating Corporation, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, California 94043, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

### USING A SINGLE ALLOCATOR TO COORDINATE VOLUME TRANSFORMATIONS ACROSS VIRTUALIZATION LAYERS

for which we have executed a United States patent application on March 1, 2004, which now has Application No. 10/790,656, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 31 day of MAY, 2004.

Chirag D. Dalal  
Chirag D. Dalal

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

Ronald S. Karr  
Ronald S. Karr

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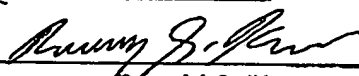
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Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
Chirag D. Dalal

Executed this 14 day of June, 2004.

  
Ronald S. Karr